

INTERNATIONAL SEARCH REPORT

International Application No
PC 2004/006483

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61B6/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/108154 A1 (SCHMITT THOMAS) 12 June 2003 (2003-06-12) paragraphs '0007! - '0012! paragraphs '0022! - '0028!	1,2,4-8, 10,11
A	US 6 542 579 B1 (TAKASAWA TORU) 1 April 2003 (2003-04-01) column 7, line 25 - line 59 claims 2,22	1-11
A	US 2002/159567 A1 (SAKO TSUKASA ET AL) 31 October 2002 (2002-10-31) paragraphs '0098! - '0110!	1-11
A	DE 100 52 540 A (SIEMENS AG) 16 May 2002 (2002-05-16) paragraphs '0005! - '0013!	1-11

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the International search

Date of mailing of the international search report

19 October 2004

27/10/2004

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Information on patent family members

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 2003108154	A1	12-06-2003	DE	10160611 A1		26-06-2003
US 6542579	B1	01-04-2003	JP	2000107159 A		18-04-2000
US 2002159567	A1	31-10-2002	JP	2000308631 A		07-11-2000
			JP	2000139889 A		23-05-2000
			JP	2001066720 A		16-03-2001
DE 10052540	A	16-05-2002	DE	10052540 A1		16-05-2002
			US	2002183606 A1		05-12-2002